



1/17

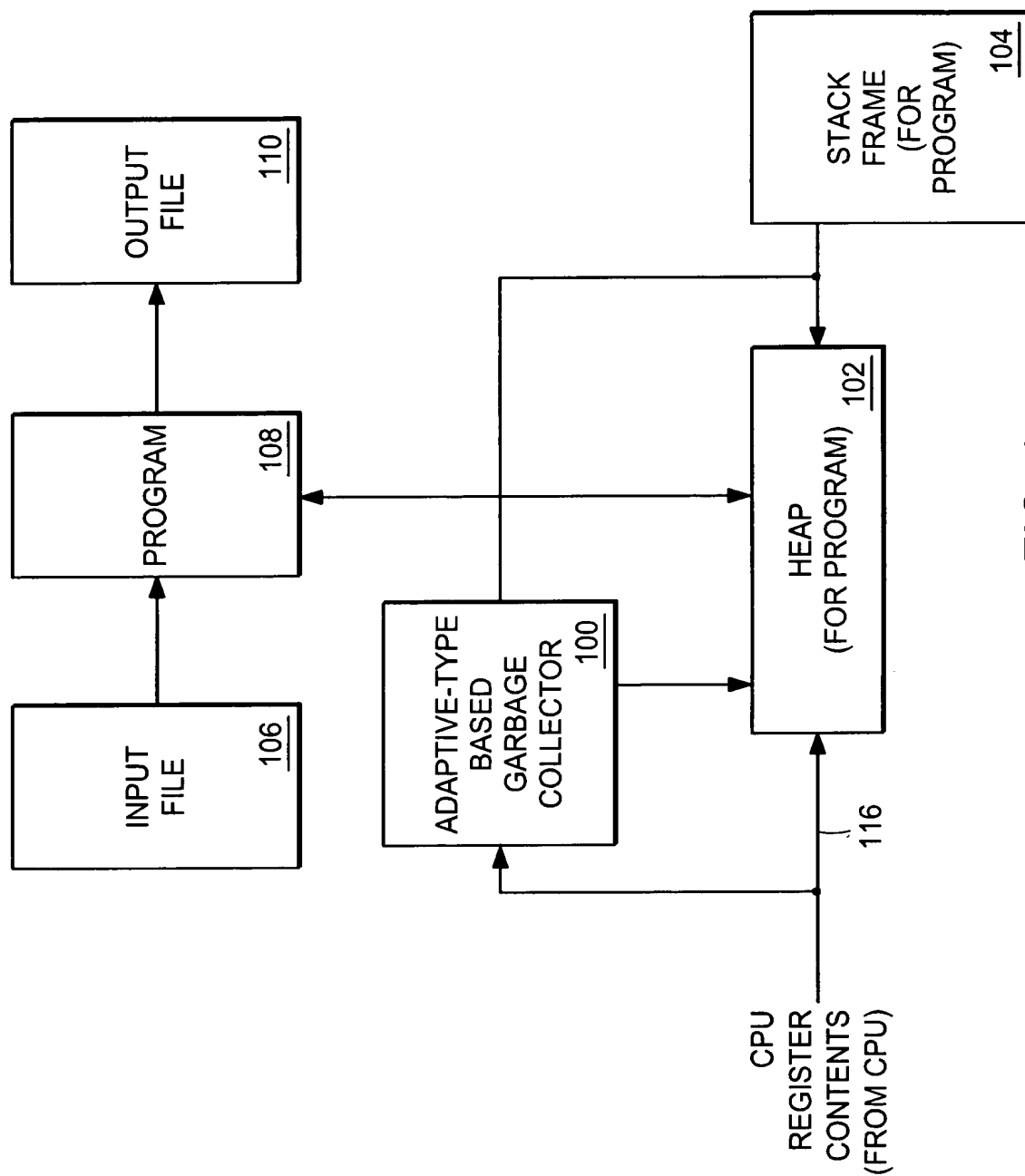


FIG. 1

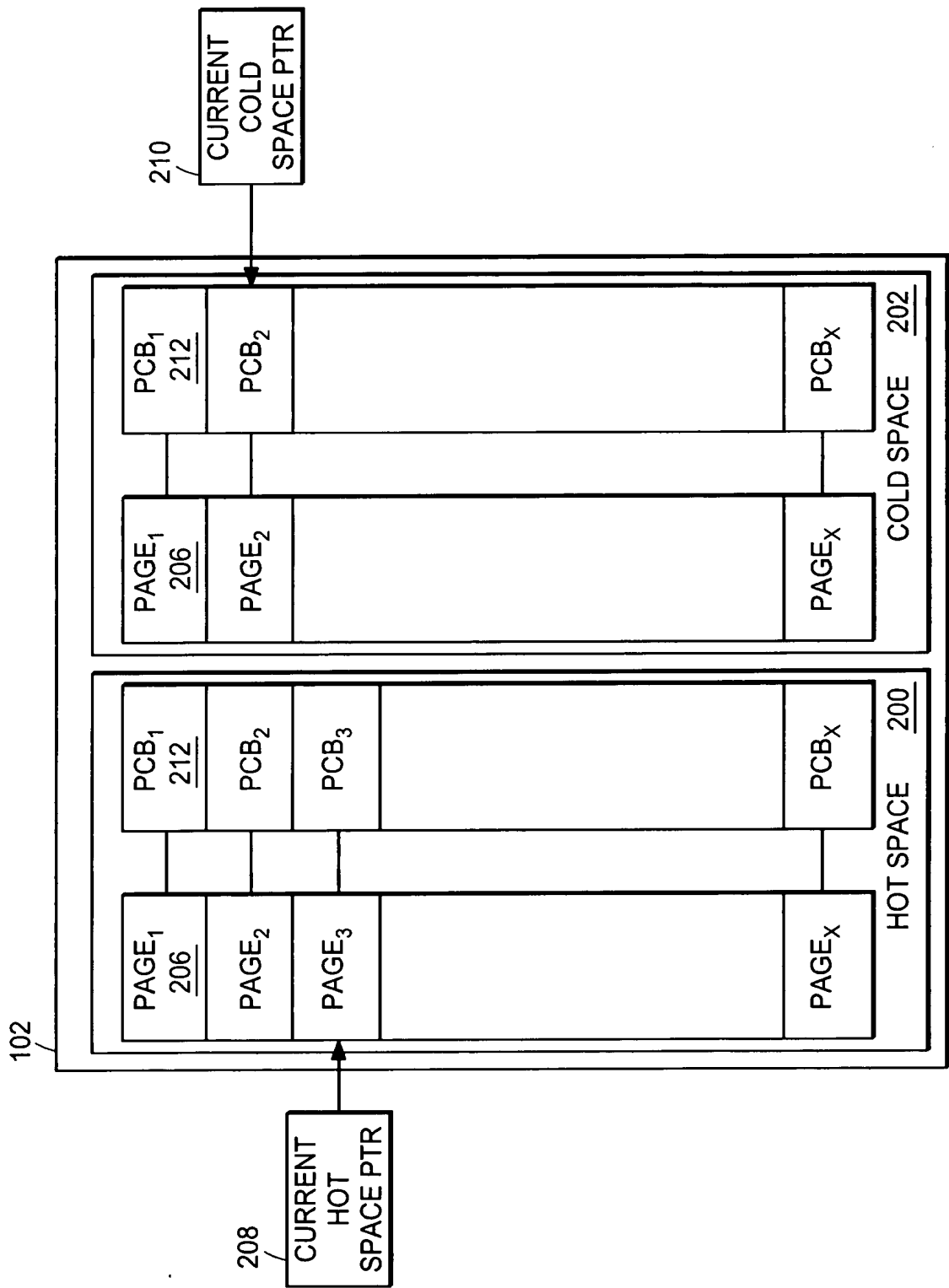


FIG. 2



3/17

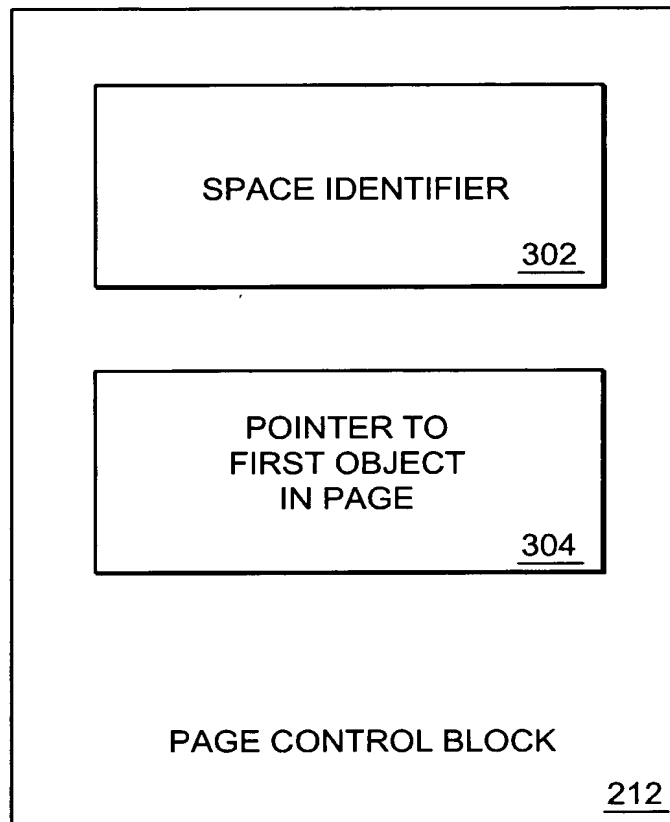


FIG. 3



4/17

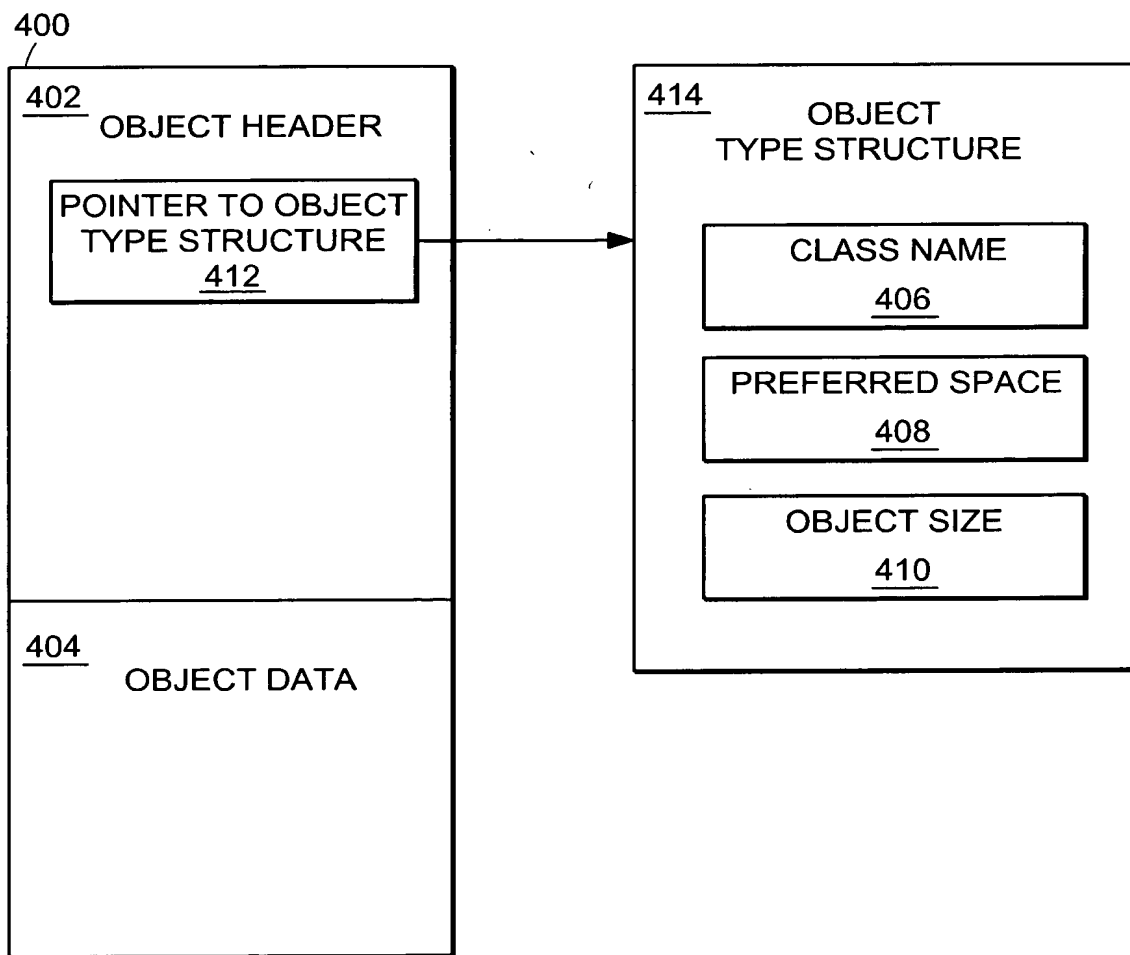
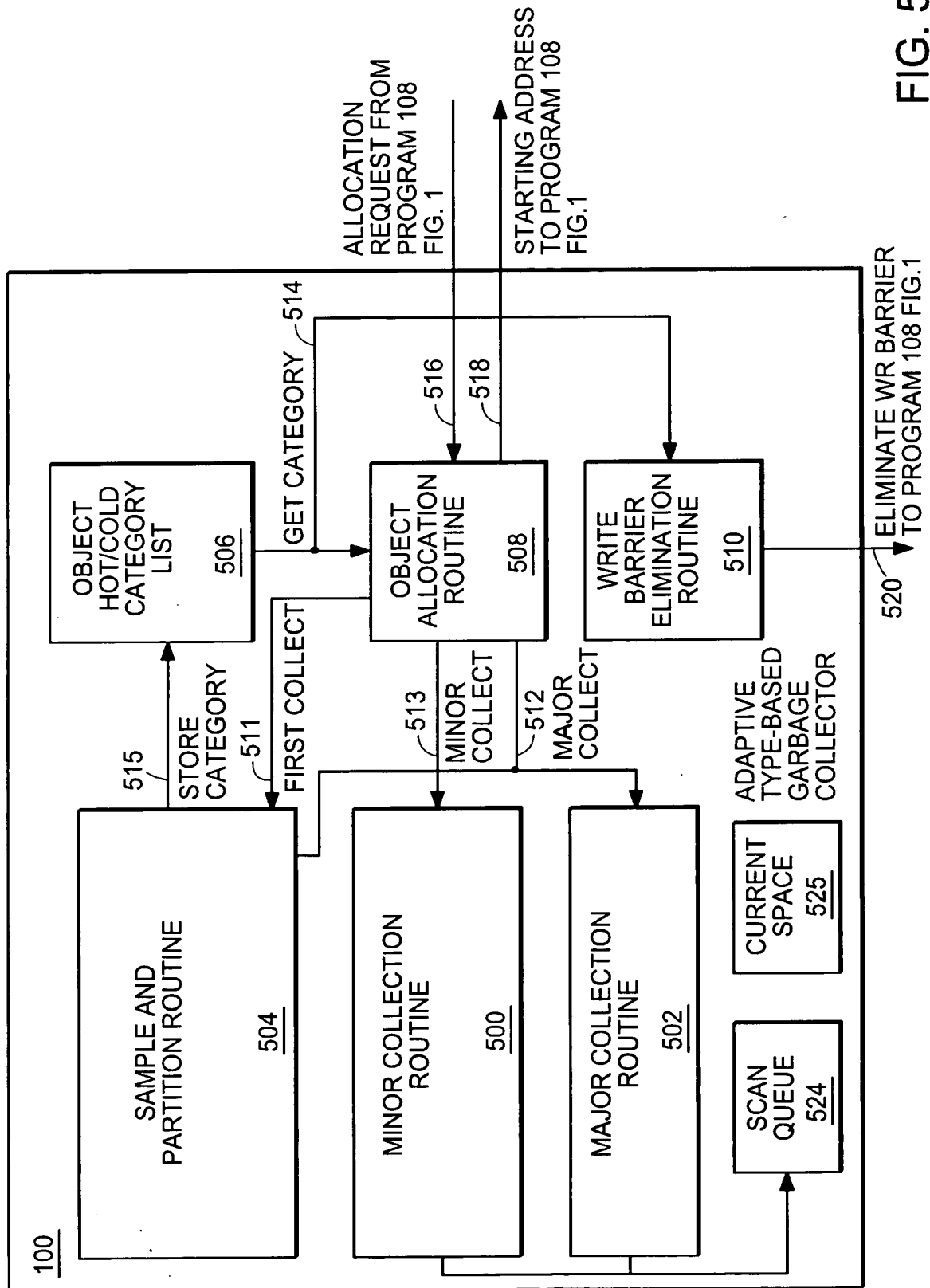


FIG. 4





6/17

506

OBJECT TYPE = 1	<u>530</u>
OBJECT CATEGORY = COLD	
OBJECT TYPE = 2	
OBJECT CATEGORY = COLD	
OBJECT TYPE = 3	
OBJECT CATEGORY = HOT	
OBJECT TYPE = 4	
OBJECT CATEGORY = HOT	
OBJECT TYPE = 5	
OBJECT CATEGORY = COLD	
OBJECT TYPE = 6	
OBJECT CATEGORY = HOT	
OBJECT TYPE = 7	
OBJECT CATEGORY = HOT	

FIG. 5B

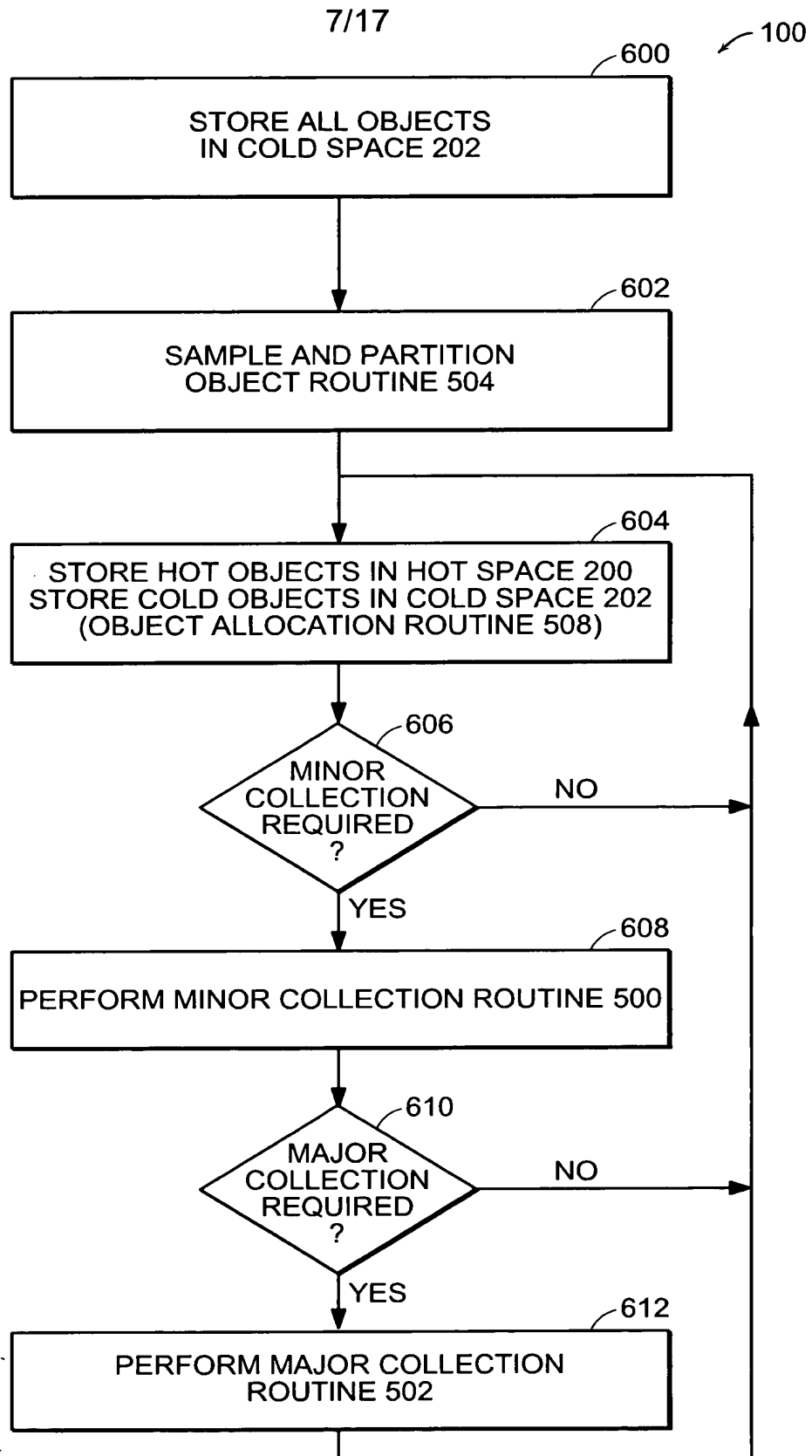


FIG. 6



8/17

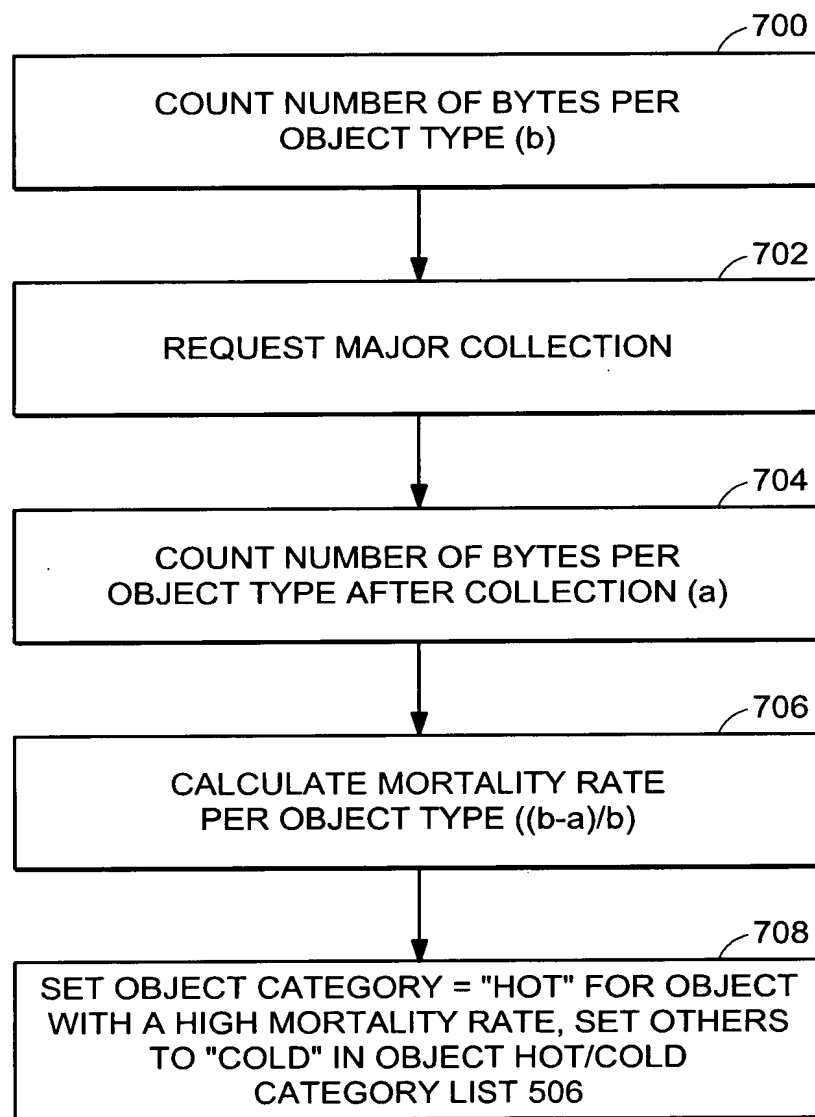


FIG. 7



9/17

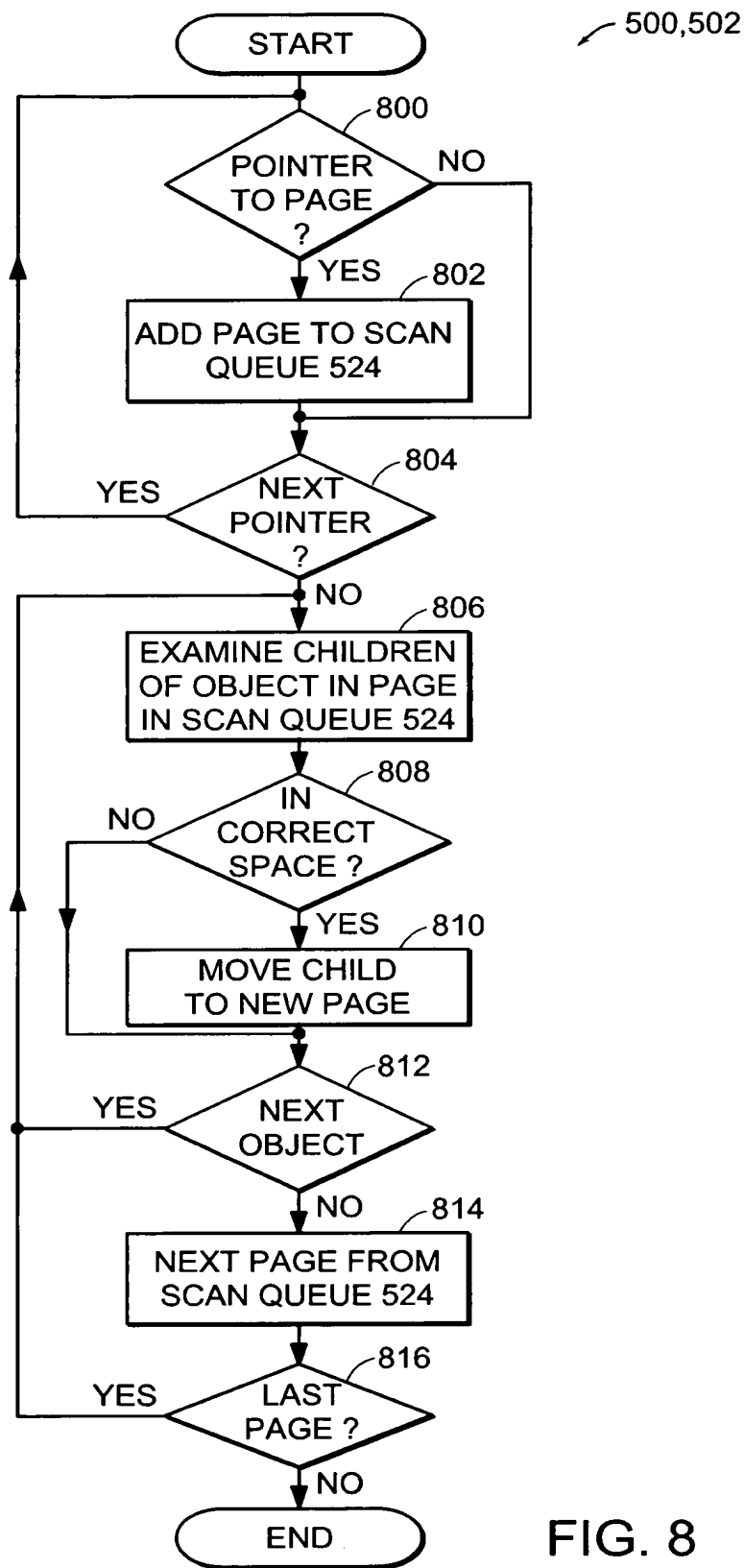


FIG. 8

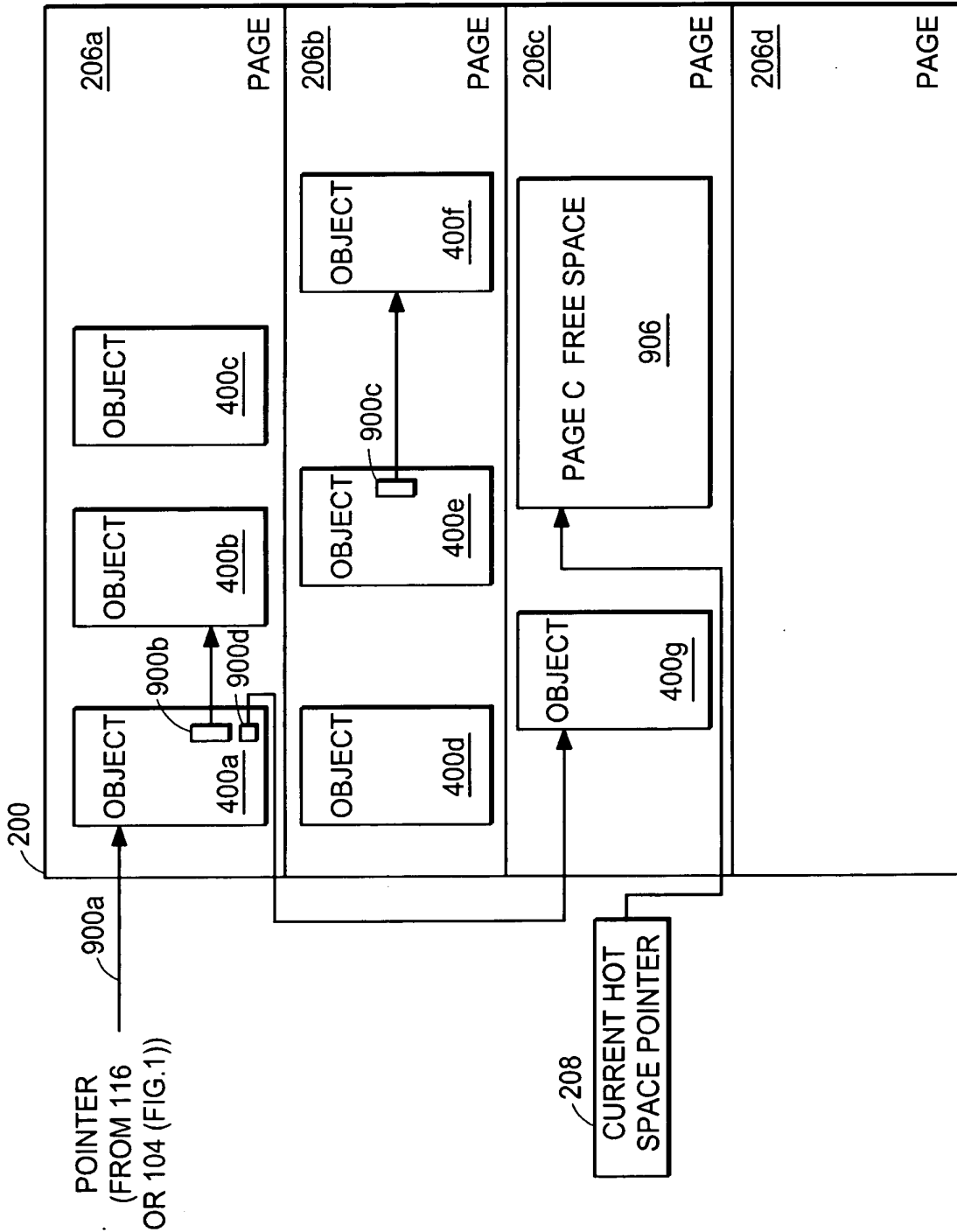
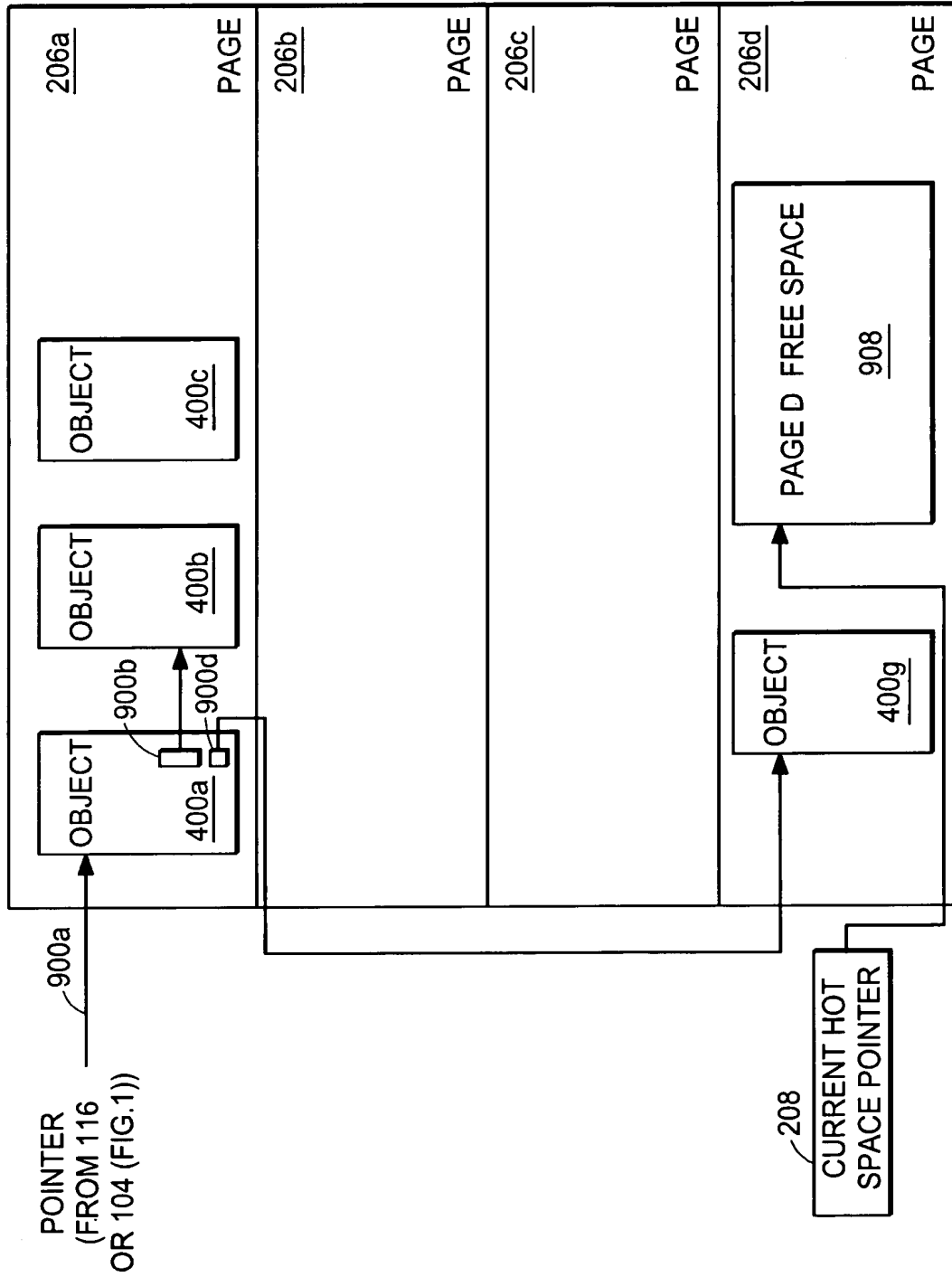


FIG. 9A



11/17





102

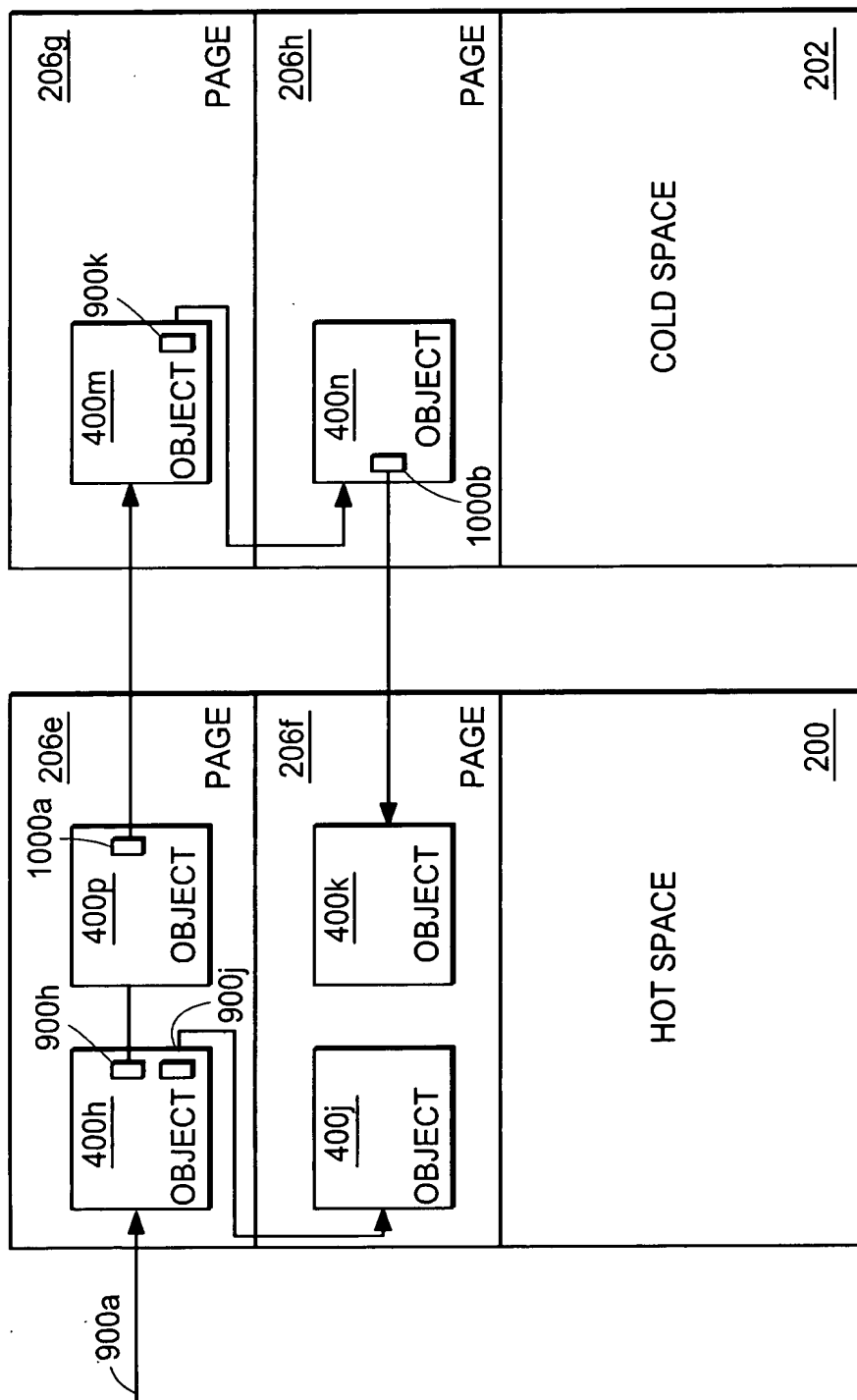


FIG. 10



13/17

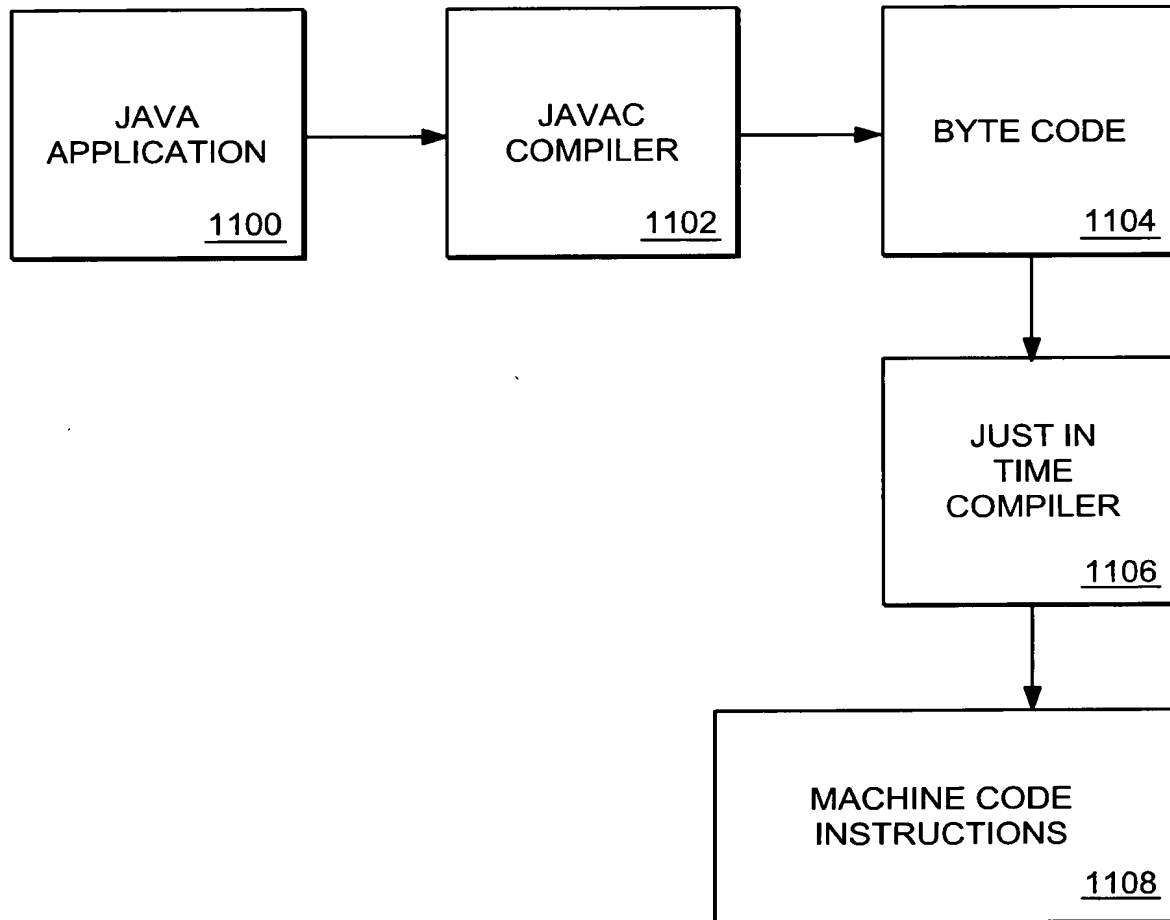


FIG. 11

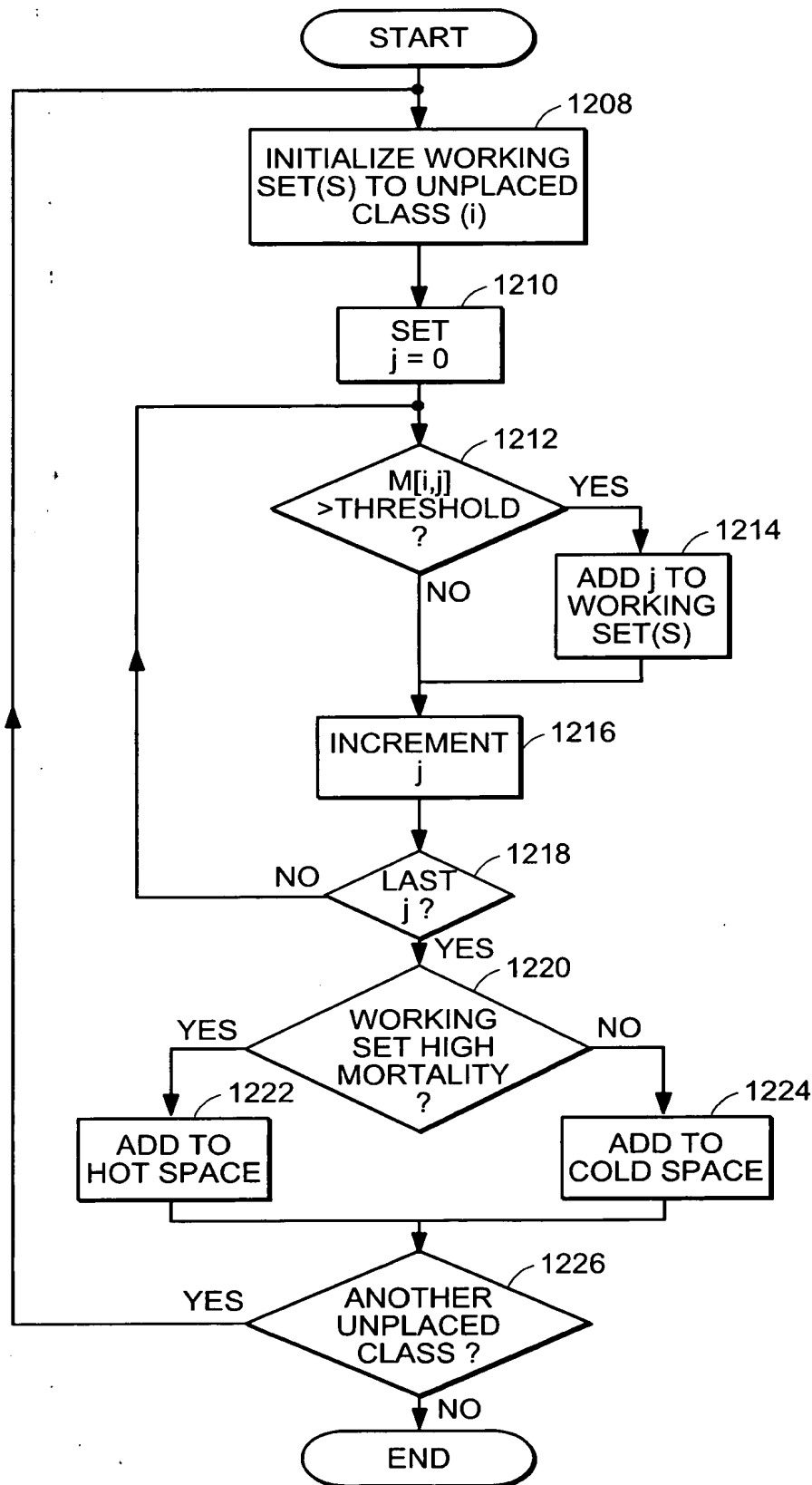


FIG. 12A



15/17

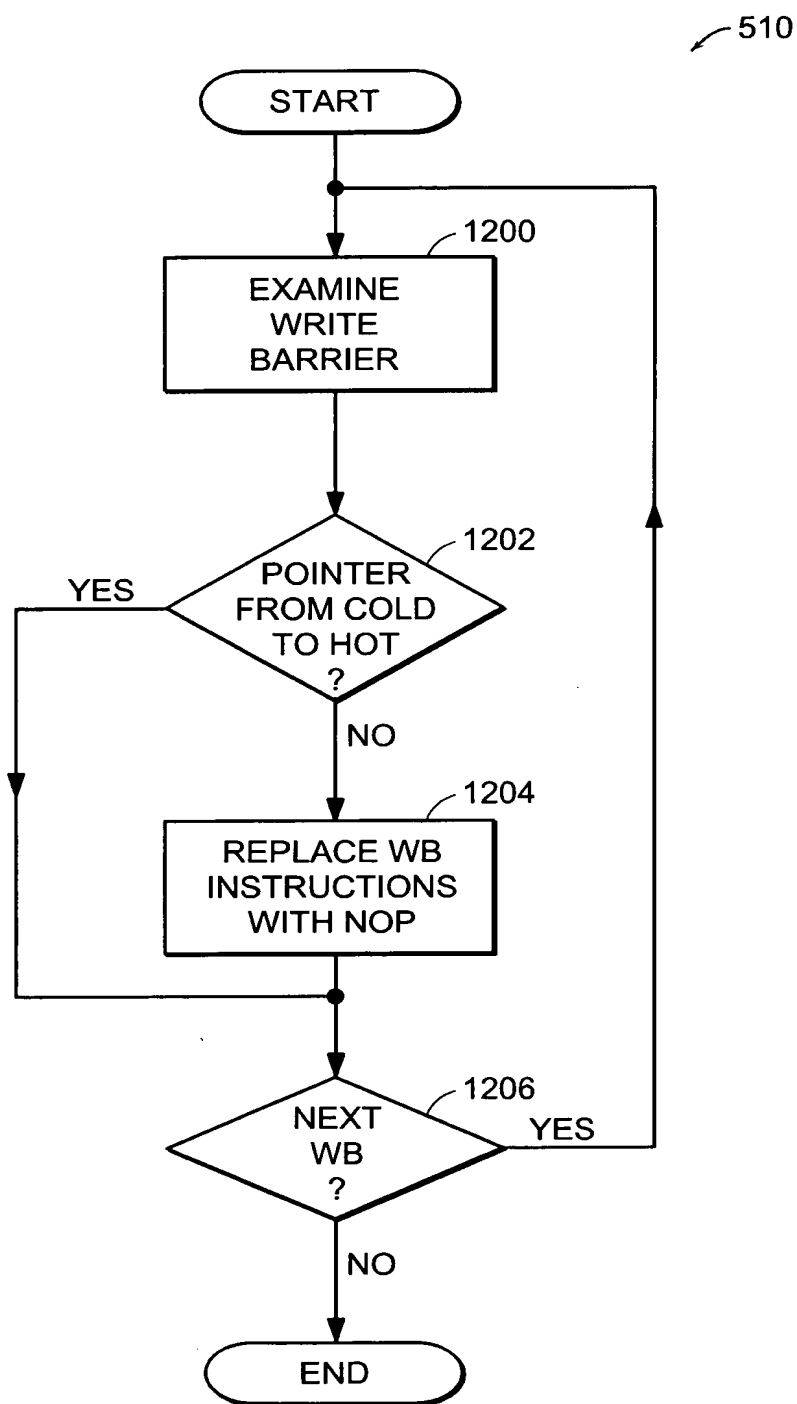


FIG. 12B



16/17

1300

ADD	LD	SRL	STQ	STB
<u>1302</u>	<u>1304</u>	<u>1306a</u>	<u>1306b</u>	<u>1306b</u>

FIG. 13A

1300

ADD	LD	NCP	STQ	NOP
<u>1302</u>	<u>1304</u>	<u>1306a</u>	<u>1306b</u>	<u>1306c</u>

FIG. 13B

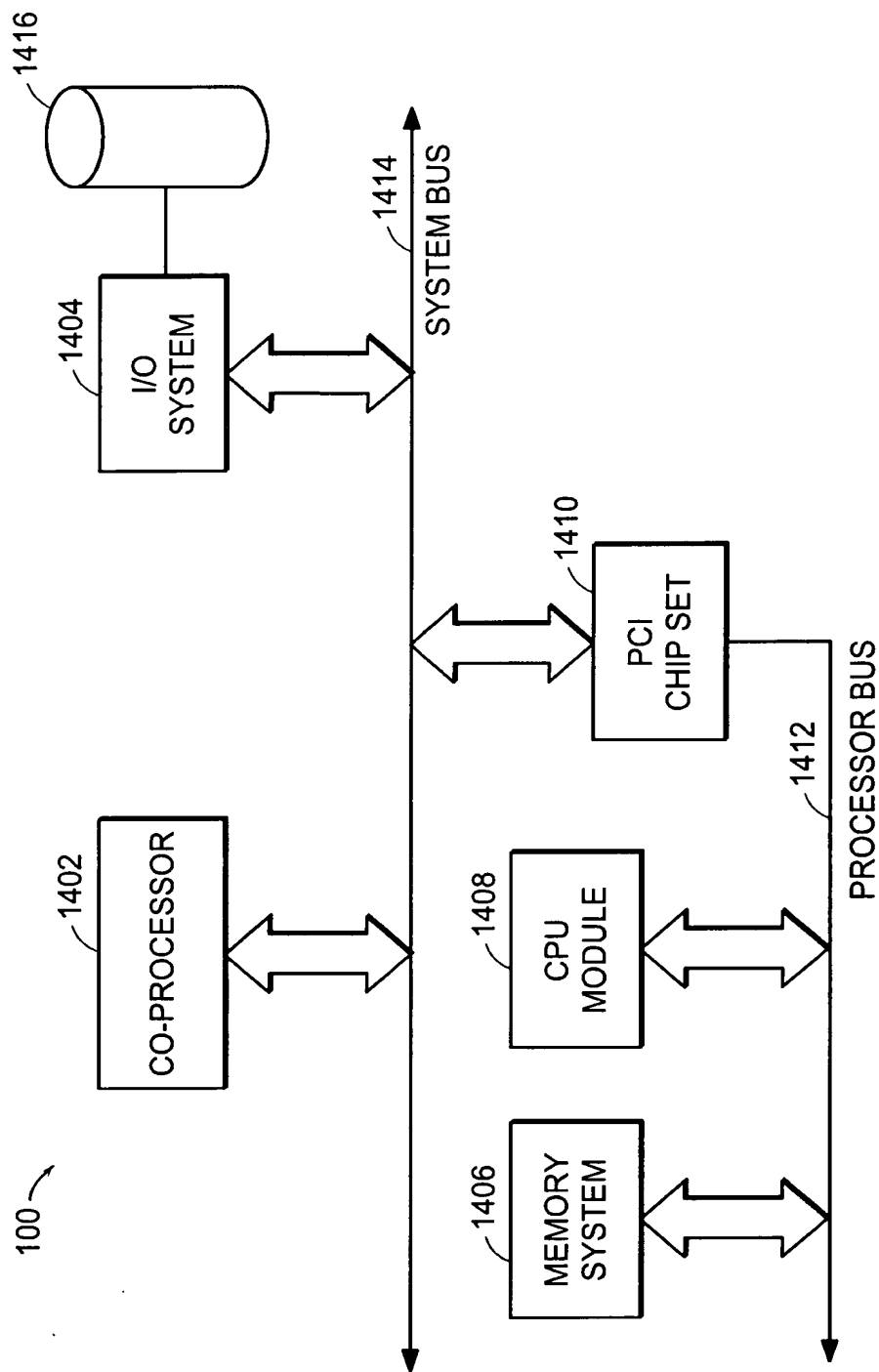


FIG. 14